

Number 1 July 1982

Lars M. Vistnes, M.D.	Message from the Editor 1 Introduction to the Italian Issues
Ernesto P. Caronni, M.D.	Guest Editor's Introduction to the Italian Issues 2 Plastic Surgery in Italy
G. Radici, M.D., L. Donati, M.D., U. Fox, M.D., P. Candiani, M.D., M. Signorini, M.D., and M. Klinger, M.D.	Original Articles 4 Latissimus Myocutaneous Free Flap in the Reconstruction of Lower Limb Defects— Three Clinical Cases
Paolo Santoni-Rugiu, M.D.	10 Review of 33 Free Groin Flaps in the Repair of Complicated Defects of the Lower Limb
Domenico Rosselli, M.D.	18 Bilateral Labiopalatoschisis—Early Closing of the Osseous Fissure through Free Graft of Periosteum in One Stage
Ernesto P. Caronni, M.D.	24 The Early Treatment of Orbital Anomalies through Craniofacial Surgery
Silvano Furlan, M.D.	32 Correction of Saddle Nose Deformities by Costal Cartilage Grafts—A Technique
Grazia Salimbeni-Ughi, M.D.	36 Evaluation of Results in 36 Cases of Facial Palsy Treated with Nerve Grafts
A. Azzolini, M.D., A. Bertani, M.D., and C. Riberti, M.D.	42 Superselective Embolization and Immediate Surgical Treatment: Our Present Approach to Treatment of Large Vascular Hemangiomas of the Face
Roberto Bracaglia, M.D., Antonio Seccia, M.D., Eugenio Farallo, M.D., and Giuseppe Barile, Ph.D.	61 Steroid Hormone Receptors in Female Breast Angiosarcomas
G. Micali, M.D.	65 Experience Treating Syndactyly
Michele Masellis, M.D., Francesco Conte, M.D., and Giovanni Salvatore Fortezza, M.D.	72 Use of Dermis to Reconstruct Hand Joint Capsules
L. Standoli, M.D.	81 One-stage Repair of Hypospadias: Preputial Island Flap Technique
Raymond Vilain, M.D.	Letter to the Editor 89 Letter from New York

Number 2 August 1982

Original Articles

Domenico Dioguardi, M.D.,
Gaetano Laurentaci, M.D.,
and Biagio Favoino, B.D.

G. Micali, M.D., and L. Romeo, M.D.

L. Donati, M.D., C. Corona, M.D.,
G. Scialfa, M.D., P. Candiani, M.D.,
and M. Signorini, M.D.

A. Azzolini, M.D., C. Riberti, M.D.,
D. Rosselli, M.D., and L. Standoli, M.D.

L. Donati, M.D., P. Candiani, M.D.,
G. E. Virgiliis, M.D., M. Sideri, M.D.,
R. Rainoldi, M.D., and C. Le Grazie, M.D.

E. d'Alessio, M.D., F. Rossi, M.D.,
and R. d'Alessio, M.D.

L. Standoli, M.D., C. Gasperoni, M.D.,
and P. Cecchi, M.D.

Angela Faga, M.D.,
Maximilian Moshé Dembinski, M.D.,
and Giorgio Boggio Robutti, M.D.

S. Teich-Alasia, M.D., and G. C. Angela, M.D.

Nicolò Scuderi, M.D.,
and Gianvittorio Campus, M.D.

Paolo Pastacaldi, M.D.

G. Ambroggio, M.D., E. Oberto, M.D.,
and S. Teich-Alasia, M.D.

G. Bocchietti, M.D., S. Bruschi, M.D.,
P. Bogetti, M.D., and F. Bergonzelli, M.D.

Egle Muti, M.D.

Alfredo Musajo Somma, M.D.,
and Domenico Dioguardi, M.D.

Roberto Bracaglia, M.D.,
Giovanni Montemari, M.D.,
Maurizio Rotoli, M.D.,
and Rosario Petrosino, M.D.

91 Antigenic Properties of Human Skin:
Anticomplementary Effects Developed In Vitro
on Human Sera by Allogeneic Extracts of Normal
and Burned Skin

94 Experience with Trapezius and Tensor Fascia Lata
Myocutaneous Flaps

101 Combined Embolization and Surgery for
Craniofacial Angiomas—Report of a Complex Case

105 Tibial Periosteal Graft in Repair of Cleft Lip
and Palate

113 Cytofilaments and Fibroblast Junctions
in the Benign Proliferation of Connective Tissue

120 Reconstruction in Traumatic Avulsion
of Penile and Scrotal Skin

125 Nasal Correction in Cleft Lip and Palate—
A Technical Refinement

128 Voltamperometric Evaluation
of Postsurgical Edema

132 The Role of Granulation Tissue in the Formation
of Hypertrophic Scarring in Burn Lesions

139 Breast Reconstruction with Dermofat Flaps
after Subcutaneous Mastectomy

146 Perichondrial Wrist Arthroplasty—
A Follow-up Study in 17 Rheumatoid Patients

152 Twenty Years' Experience Using the
Cross-Leg Flap Technique

164 Technical Considerations Using the Horton-Devine
Technique in Distal Hypospadias

167 Cryotherapy in the Treatment
of Some Facial Nevi

172 CO₂ Laser Surgery in Recurrent Tumors
of the Nose

175 Variation in Acute Phlogistic Reactions
in the Skin of Rabbit Fetuses

Ernesto P. Caronni, M.D.,
Domenico Rosselli, M.D.,
and Franco Piotti, M.D.

As I Remember

180 Sanvenero Rosselli

Number 3 September 1982

Original Articles

Leo Koornneef, M.D., Ph.D. 185 Current Concepts on the Management of Orbital Blow-out Fractures

Albert F. Borges, M.D. 201 Pitfalls in Flap Design

Takao Harashina, M.D., and Jun-Ichiro Kubota, M.D. 211 Further Applications of the Rhomboid-to-W Technique

Hisao Koyama, M.D., and Ryosuke Fujimori, M.D. 216 V-W Plasty
With Invited Comment by Albert F. Borges, M.D.

Dan Castro, M.D., Alan Stuart, Ph.D., David Benvenuti, M.D., Richard M. Dwyer, M.D., and Malcolm A. Lesavoy, M.D. 221 A New Method of Dosimetry—A Study of Comparative Laser-Induced Tissue Damage
With Invited Comment by David B. Apfelberg, M.D.

Robert L. Cucin, M.D., Randolph H. Guthrie, M.D., and Martin Graham, Ph.D. 228 Rate of Diffusion of Solu-Medrol across the Silastic Membranes of Breast Prostheses—An In Vitro Study

William P. Graham, III, M.D., Thomas S. Davis, M.D., Stephen H. Miller, M.D., and Irene Rusenas, B.S. 230 Efficacy of Triamcinolone Acetonide following Neurorrhaphy—An Electroneuromyographic Evaluation

Lawrence Zachary, M.D., John O. Kucan, M.D., Martin C. Robson, M.D., and David H. Frank, M.D. 238 Accidental Hypothermia Treated with Rapid Rewarming by Immersion

Daniel Joseph Hauben, M.D., A. Baruchin, M.D., and Dan Mahler, M.D. 242 On the History of the Free Skin Graft

Roland T. Minami, M.D., D.D.S. 247 Plastic Surgery Quiz

Julio E. Ortiz, M.D., LTC, MC, Martin S. Horn, M.D., CPT, MC, and Hugh D. Peterson, D.D.S., M.D., COL, MC 249 Toxic Epidermal Necrolysis—Case Report and Review of the Literature

A. Lee Dellon, M.D., and Joseph C. Orlando, M.D. 254 Perifolliculitis Capitis: Surgical Treatment for the Severe Case

Background

242 On the History of the Free Skin Graft

Case Reports

249 Toxic Epidermal Necrolysis—Case Report and Review of the Literature

254 Perifolliculitis Capitis: Surgical Treatment for the Severe Case

Book Critiques	
Bernard E. Simon, M.D.	260 The Patient and the Plastic Surgeon, by Robert M. Goldwyn
Richard B. Bloomenstein, M.D.	261 Hand Injuries, by Robert W. Beasley
Clayton R. DeHaan, M.D.	262 Handbook of Plastic Surgery, by Peter McKinney and Bruce L. Cunningham
Letters to the Editor	
Lim Cheng Hin, F.R.C.S.E.	263 Oriental Blepharoplasty
Thomas R. Vecchione, M.D.	263 Steroid Instillation and Closed Capsulotomy
A. Jack Grossman, M.D.	264 Mini-Compression Plate for Mandibular Fractures
T. Shelly Ashbell, M.D.	264 Prevention and Treatment of Earlobe Keloids
Saul Hoffman, M.D.	265 Radiotherapy for Keloids?
Roland T. Minami, M.D., D.D.S.	266 Plastic Surgery Quiz: Answers

Number 4 October 1982

Original Articles	
Avner Karev, M.D., and Theodor Kaufman, M.D.	269 Poland's Syndrome
Harvey Lash, D.D.S., M.D., David B. Apfelberg, M.D., and Morton R. Maser, M.D.	278 Oral Implant for Maxillofacial Reconstruction
Ross Rudolph, M.D., Thomas Arganese, M.D., and Marilyn Woodward, B.S.	282 The Ultrastructure and Etiology of Chronic Radiotherapy Damage in Human Skin
Gustavo A. Colon, M.D.	293 The Reverse Double-Lumen Prosthesis—A Preliminary Report
José Juri, M.D., Carlos Juri, M.D., Jorge Cutini, M.D., and Alberto Colagno, M.D.	298 Vertical Mammaplasty
George H. Sanders, M.D., and Timothy A. Miller, M.D.	306 Are Keratoacanthomas Really Squamous Cell Carcinomas?
Robert L. Cucin, M.D.	310 Two-Step Technique for Transplantation of the Prominent Nipple
Theodore R. Corwin, M.D., Andrew W. Klein, M.D., and Mutaz B. Habal, M.D., F.R.C.S.(C)	312 The Aesthetics of the Preauricular Graft in Facial Reconstruction

David Silverglade, D.D.S., Judith B. Zacher, M.D., and Robert L. Ruberg, M.D.	316 Improved Splinting of Oral Commissure Burns: Results in 21 Consecutive Patients
Bahman Teimourian, M.D., and Mehdi N. Adham, M.D.	321 Survey of Patients' Responses to Breast Reconstruction
Sheldon A. E. Rosenthal, M.D.	326 Malpractice: Through the Looking Glass Case Reports
Gerhard H. Schmidt, M.D.	330 Hemangioma in the Zygoma
G. Eli Howell, M.D., and Frederick R. Heckler, M.D.	333 Angiolymphoid Hyperplasia with Eosinophilia
James R. Kauten, M.D., Elvin G. Zook, M.D., Adarsh A. Kumar, M.D., and Lewis R. Kinkead, M.D.	337 Surgical Management of Familial Benign Chronic Pemphigus by Excision and Primary Closure
As I Remember	
John Potter, F.R.C.S.E.	344 W. E. M. Wardill
Gadgetry	
James Apesos, M.D., and Barry M. Zide, M.D., D.M.D.	348 A No-Contact Splint for Skin Grafting of the Ankle
Colin C. D. Clarendon, M.D.	350 A Breast "Seat" Technique for Reduction Mammoplasty
Book Critiques	
Vincent R. Pennisi, M.D.	353 Diagnosis and Treatment of Breast Cancer—International Clinical Forum, edited by Edward F. Lewison and Albert C. W. Montague
Edgar D. Altchek, M.D.	354 Dorland's Illustrated Medical Dictionary, Twenty-sixth Edition
Letters to the Editor	
Murray W. Seitchik, M.D.	355 Skin Grafting: How to Check "Take" Using the Donor Site
Richard L. Dolsky, M.D., and Julius Newman, M.D.	355 The Forehead-Brow Lift: Folding the Flap to Avoid Bradycardia
Mutaz B. Habal, M.D.	356 The Role of the Periorbitum in Cranioorbital Surgery

Number 5 November 1982

Lars M. Vistnes, M.D.	357 Message from the Editor
Sir David Beattie, Governor General of New Zealand	Editorial 358 Plastic Surgery in New Zealand
G. Ian Taylor, F.R.A.C.S., F.R.C.S.	Original Articles 361 Reconstruction of the Mandible with Free Composite Iliac Bone Grafts
John Bostwick III, M.D.	377 Latissimus Dorsi Flap: Current Applications
B. McC. O'Brien, M.S., W. A. Morrison, F.R.A.C.S., A. M. MacLeod, F.R.A.C.S., and O. Weiglein, M.D.	381 Free Microneurovascular Muscle Transfer in Limbs to Provide Motor Power
W. A. Morrison, F.R.A.C.S., A. M. MacLeod, F.R.A.C.S., and B. McC. O'Brien, M.S.	392 Digital Reconstruction in the Mutilated Hand
J. B. Boyd, F.R.C.S., I. R. Carlisle, M.B., B.S., H. G. Thomson, F.R.C.S.(C), and R. M. Zuker, F.R.C.S.(C)	400 A Rapid and Effective Method of Skin Graft Stabilization in Burned Children
José Guerrerosantos, M.D., Sharadkumar Dicksheet, M.D., Carlos Guillen, M.D., and Noel Andino, M.D.	402 Hidden Incision in Surgery of Parotid, Submandibular, Cervical, and Cheek Benign Tumors
John O. Kucan, M.D., William J. Hagstrom, M.D., Keyoumars Soltani, M.D., and Robert W. Parsons, M.D.	Case Reports 409 Granular Cell Tumor
Diane Gerber, M.D., and Norman E. Hugo, M.D.	413 Branchial Cleft Cyst in Parotid Gland
Cynthia A. Kavouksorian, M.D., and R. Barrett Noone, M.D.	415 Flexor Tendon Repair in the Neonate
John C. McGregor, B.Sc., F.R.C.S., and Neil R. McLean, B.Sc., F.R.C.S.(Glas.)	419 Reconstruction of a Large Nasal Defect Using a Bilobed Forehead Flap
John Schimmel, M.D., and Frederick R. Heckler, M.D.	425 Extensive Benign Infiltrating Lipoma with Spinal Cord Compression and Paraparesis
A. L. H. Moss, M.B., B.S., L.R.C.P., M.R.C.S.	431 Rhinocerebral Mucormycosis
Margaret Plant, M.A., Ph.D., and John T. Hueston, M.S., F.R.A.C.S., F.R.C.S.	Background 436 Hands Before Faces
Sherrell J. Aston, M.D.	Book Critique 445 <i>Changing the Body—Psychological Effects of Plastic Surgery</i> , by John and Marcia Goin

Number 6 December 1982

Original Articles

L. Clodius, M.D., P. J. Smith, M.D., J. Bruna, M.D., and D. Serafin, M.D.	447 The Lymphatics of the Groin Flap
R. Christie Wray, M.D., D. Miller Wise, M.D., V. Leroy Young, M.D., and Paul M. Weeks, M.D.	459 The Groin Flap in Severe Hand Injuries
Rene Crepeau, M.D., and Howard W. Klein, M.D.	463 Reduction Mammaplasty with Inferiorly Based Glandular Pedicle Flap
Lawrence B. Colen, M.D., and Stephen J. Mathes, M.D.	471 The Use of Microcrystalline Collagen in Microsurgery and Its Effect on Anastomotic Patency
Randal J. Vecchione, M.D., and Thomas Ray Vecchione, M.D.	475 Reconstruction of Ear Defects Using Adjacent Helical Rim Grafts
Robert M. Pearl, M.D., and Vincent R. Hentz, M.D.	479 Irreplaceable Free Flaps in Reconstructive Surgery—Part I
Robert M. Pearl, M.D., and Vincent R. Hentz, M.D.	488 Irreplaceable Free Flaps in Reconstructive Surgery—Part II
Albert F. Borges, M.D.	498 W-Plastic Dermolipectomy to Correct "Bat-Wing" Deformity
R. E. Page, F.R.C.S., and M. F. Ctranc, F.R.C.S., F.R.C.S.(C)	502 Normal Lip Function in Adults
Case Report	
Saul Hoffman, M.D., and Anthony L. Schiavetti, Attorney-at-Law	506 A Reduction Mammaplasty with Legal Implications
Roland T. Minami, M.D., D.D.S.	508 Plastic Surgery Quiz
Gadgetry	
David W. Furnas, M.D., and Ivan M. Turpin, M.D.	510 Use of the Drum Dermatome for Deepithelialization of Pedicles in Reduction Mammaplasty
Albert E. Sánchez, M.D.	513 The "Mammotome"—A New Surgical Blade
Isaac J. Peled, M.D., and Menachem R. Wexler, M.D.	516 Improvised Double Skin Hooks
Book Critiques	
Anne Burrows	517 PS (The Aesthetic Side of Plastic Surgery), by Leo Rozner and Graham Isaacs
Courtland Harlow, M.D.	518 Symposium on Pediatric Plastic Surgery, edited by Desmond Kernahan and Hugh Thompson
Roland T. Minami, M.D., D.D.S.	520 Plastic Surgery Quiz: Answers
Letters to the Editor	
Philip F. Parshley, M.D., and Marian Danzer, R.N., B.S.	523 Cost of Amnion Deceptive?

Philip D. Thomson, Ph.D., and Donald H. Parks, M.D., F.R.C.S.(C)	523 Reply to Parshley and Danzer
Court Cutting, M.D.	524 Critical Closing and Perfusion Pressures in Flap Survival
Rodolphe Meyer, M.D.	524 Single Bilobed Flap for Head and Neck Reconstruction—Reply to Dr. Vilar-Sancho

